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Exhibit P-40, Budget Line Item Justification: PB 2016 Army									Date: February 2015			
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous							P-1 Line Item Number / Title: E91901 / Non-Lethal Ammunition, All Types					
ID Code (A=Service Ready, B=Not Service Ready) :			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	To Complete	Total
Procurement Quantity <i>(Units in Each)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost <i>(\$ in Millions)</i>	21.920	7.366	-	1.700	-	1.700	9.220	2.580	-	0.300	-	43.086
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	21.920	7.366	-	1.700	-	1.700	9.220	2.580	-	0.300	-	43.086
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	21.920	7.366	-	1.700	-	1.700	9.220	2.580	-	0.300	-	43.086
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost <i>(\$ in Dollars)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Dollars)</i>	-	-	-	-	-	-	-	-	-	-	-	-
<p>Description: This budget line item procures Non-Lethal Ammunition, All Types.</p> <p>(E86401) CTG 12 GA NL, EXT RG, MARK XM1116 The XM1116 is a 12 gauge low velocity cartridge fired from a standard, 3 inch chamber, manually operated shotgun. It utilizes a drag stabilized Bean Bag design with fluorescent green marking powder to deliver a strong, non-penetrating blow to the body. This cartridge has an effective range of approximately 30 to 50 meters. This item is Code B, not approved for service use.</p> <p>(E89000) CTG, 40MM NL (SPONGE GRN) M1006 The 40MM Non-Lethal munition, M1006, is a sponge grenade that is launched from M203 Grenade Launcher without any modifications to the weapon. The M1006 has been designed to incapacitate a targeted individual with non-lethal blunt trauma from 10 to 50 meters. The cartridge incorporates a propulsion system that utilizes smokeless powder. The projectile is made from polyolafin foam and the body utilizes thermoplastic polyester. This item is Code "A" approved for service use.</p> <p>(E89002) CTG, 40MM AIRBURST F M203 XM1112 The Cartridge 40 Millimeter Airburst for M203 M1112 is intended to have an effective range between 35 to 300 meters. It contains a proximity fuze with programmable option. It is intended to deliver multiple non-lethal effects: flash-blindness, temporary hearing shift. The XM1112 is intended to deliver consistent non-lethal effects regardless of range setting. It will have a user settable delay option for room clearing. It is fully compatible with existing 40 millimeter M203/M320 weapons platforms without any modifications. The XM1112 will deliver non-lethal effects lasting at least 20 seconds. This item is Code B, not approved for service use.</p> <p>(E85115) HAND BODY PRAC STUN GRN M102 The M102 Reusable Hand Grenade Body is a re-useable practice body for the M84 Stun Hand Grenade. Once assembled in the field with an M240 fuze, the device simulates the M84 Stun Grenade for training. This item is Code A, approved for service use.</p> <p>(E91505) CTG NL FIRING DEVICE: TASER, XP25 The Cartridge, NL Firing Device is a 25-foot single shot fired from the Launched Electrode Stun Device (LESD), which is a hand held device used for Electro-Muscular Incapacitation (EMI). This cartridge is a conducted energy weapon that delivers an incapacitating electrical shock capable of arcing through 2 inches of clothing. Maximum effective range is 15 feet. This item is Code A, approved for service use.</p>												

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Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous		P-1 Line Item Number / Title: E91901 / Non-Lethal Ammunition, All Types
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B Items:	Other Related Program Elements:

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Exhibit P-40, Budget Line Item Justification: PB 2016 Army							Date: February 2015	
Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 50: Miscellaneous					P-1 Line Item Number / Title: E91901 / Non-Lethal Ammunition, All Types			
ID Code (A=Service Ready, B=Not Service Ready) :			Program Elements for Code B Items:			Other Related Program Elements:		
Exhibits Schedule			Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Title*	Exhibits	ID CD	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
E85115 / Grenade, Hand,Body,PracticeStun(NL)Reloadable M102	P-40a	A	20 / 1.300	- / 0.278	- / -	- / -	- / -	- / -
E86401 / CTG, 12 GA, NON-LETH, EXT RG, MARKING M1116 series	P-40a	B	747 / 3.546	- / -	- / -	- / 0.500	- / -	- / 0.500
E89000 / CTG 40MM NON-LETHAL (SPONGE GRENADE-PT TGT) M1006	P-40a	A	751 / 12.608	- / -	- / -	881 / 0.400	- / -	881 / 0.400
E91505 / CTG, NL FIRING DEVICE: TASER, XP25 f/X26E Taser	P-40a	A	17 / 0.453	2,200 / 0.161	- / -	5,536 / 0.300	- / -	5,536 / 0.300
E89002 / CTG 40MM, NON-LETHAL, XM1112, TAC AIRBURST F/M-203 [BA39]	P-5, P-5a, P-21	B	4 / 4.013	5,675 / 6.927	- / -	- / 0.500	- / -	- / 0.500
Total Gross/Weapon System Cost			- / 21.920	- / 7.366	- / -	- / 1.700	- / -	- / 1.700
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.								
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.								
<p>Justification:</p> <p>FY 2016 Base Budget supports critical Army Title 10 war reserve/operational, training, and test requirements IAW DoD Instruction 3000.04 (Munitions Requirements Process) and AR 5-13 (Total Army Munitions Requirements Process and Prioritization System). War reserve requirements support OSD-approved Combatant Commander Operational Plans, Homeland Defense, and other OSD-directed missions. Training requirements support individual and collective training of Active and Reserve Component forces at Army schools, home station, and the combined training centers. Test requirements support the development, fielding, safety, and quality assurance of Army munitions and equipment throughout their life-cycle.</p> <p>In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.</p> <p>FY 2016 Base procurement dollars in the amount of \$1.700 million supports production of four variants of Non-Lethal Ammo.</p> <p>(E86401) CTG 12 GA NL, EXT RG, MARK XM1116 This is a training standard item used in both training and combat. Procurement supports annual training and builds a war reserve inventory in accordance with Army's procurement goals. FY 2016 Base procurement dollars in the amount of \$0.500 million supports a propellant producibility study and engineering activities in support of production.</p> <p>(E89000) CTG, 40MM NL (SPONGE GRN) M1006 This is a training unique item not used in combat. The FY 2016 request supports annual training and builds a war reserve inventory in accordance with the Army procurement goals. FY 2016 Base procurement dollars in the amount of \$0.400 million supports production of 881 CTG 40MM NL munitions.</p> <p>(E89002) CTG, 40MM AIRBURST F M203 XM1112 This is a training standard item used in both training and combat. Procurement supports annual training and builds a war reserve inventory in accordance with the Army procurement goals. FY 2016 Base procurement dollars in the amount of \$0.500 million will be utilized for engineering activities in support of production.</p> <p>(E91505) CTG NL FIRING DEVICE: TASER, XP25 This is a training standard item used in both training and combat. The FY 2016 request supports annual training and builds a war reserve inventory in accordance with the Army procurement goals. FY 2016 Base Procurement dollars in the amount of \$0.300 million supports the procurement of 5,536 LESD Cartridges.</p>								

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2016 Army															Date: February 2015				
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50								P-1 Line Item Number / Title: E91901 / Non-Lethal Ammunition, All Types							Aggregated Items Title: Various				

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or add, due to rounding.

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2014			FY 2015			FY 2016 Base			FY 2016 OCO			FY 2016 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Grenade, Hand,Body,PracticeStun(NL)Reloadable M102																				
E85115 / Grenade, Hand,Body,PracticeStun(NL)Reloadable M102	A		65,000.00	20	1.300	-	-	0.278	-	-	-	-	-	-	-	-	-	-	-	
E86401 / CTG, 12 GA, NON-LETH, EXT RG, MARKING M1116 series	B		4,746.99	747	3.546	-	-	-	-	-	-	-	-	0.500	-	-	-	-	0.500	
E89000 / CTG 40MM NON-LETHAL (SPONGE GRENADE-PT TGT) M1006	A		16,788.28	751	12.608	-	-	-	-	-	-	454.03	881	0.400	-	-	-	454.03	881	0.400
E91505 / CTG, NL FIRING DEVICE: TASER, XP25 f/X26E Taser	A		26,647.06	17	0.453	73.18	2,200	0.161	-	-	-	54.19	5,536	0.300	-	-	-	54.19	5,536	0.300
Subtotal: Grenade, Hand,Body,PracticeStun(NL)Reloadable M102			-	-	17.907	-	-	0.439	-	-	-	-	-	1.200	-	-	-	-	-	1.200
Total			-	-	17.907	-	-	0.439	-	-	-	-	-	1.200	-	-	-	-	-	1.200

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Exhibit P-5, Cost Analysis: PB 2016 Army		Date: February 2015
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50	P-1 Line Item Number / Title: E91901 / Non-Lethal Ammunition, All Types	Item Number / Title [DODIC]: E89002 / CTG 40MM, NON-LETHAL, XM1112, TAC AIRBURST F/M-203 [BA39]

ID Code (A=Service Ready, B=Not Service Ready) : B				MDAP/MAIS Code:		
Resource Summary	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Procurement Quantity (<i>Units in Each</i>)	4	5,675	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	4.013	6.927	-	0.500	-	0.500
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	4.013	6.927	-	0.500	-	0.500
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	4.013	6.927	-	0.500	-	0.500
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>						
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or add, due to rounding.

Cost Elements	Prior Years			FY 2014			FY 2015			FY 2016 Base			FY 2016 OCO			FY 2016 Total		
	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Hardware Cost																		
Recurring Cost																		
COMPLETE ROUND ^(†)	499.00	4,000	1.995	1,011.08	5,675	5.738	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	1.996	-	-	5.738	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware Cost	-	-	1.996	-	-	5.738	-	-	-	-	-	-	-	-	-	-	-	-
Support Cost																		
PRODUCTION ENGINEERING	-	-	2.017	-	-	1.189	-	-	-	-	-	0.500	-	-	-	-	-	0.500
Subtotal: Support Cost	-	-	2.017	-	-	1.189	-	-	-	-	-	0.500	-	-	-	-	-	0.500
Gross/Weapon System Cost	-	4	4.013	-	5,675	6.927	-	-	-	-	-	0.500	-	-	-	-	-	0.500

^(†) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2016 Army								Date: February 2015				
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50			P-1 Line Item Number / Title: E91901 / Non-Lethal Ammunition, All Types					Item Number / Title [DODIC]: E89002 / CTG 40MM, NON-LETHAL, XM1112, TAC AIRBURST F/M-203 [BA39]				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
COMPLETE ROUND ^(†)		2014	TO BE SELECTED / TBS01	C / FFP	PICATINNY ARSENAL, NJ	Mar 2015	Mar 2016	5,675	1,011.08	Y		

^(†) indicates the presence of a P-21

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Exhibit P-21, Production Schedule: PB 2016 Army																							Date: February 2015										
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50												P-1 Line Item Number / Title: E91901 / Non-Lethal Ammunition, All Types												Item Number / Title [DODIC]: E89002 / CTG 40MM, NON-LETHAL, XM1112, TAC AIRBURST F/M-203 [BA39]									
Cost Elements (Units in Each)							Fiscal Year 2015												Fiscal Year 2016														
							Calendar Year 2015												Calendar Year 2016														
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2014	BAL DUE AS OF 1 OCT	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L		
COMPLETE ROUND																																	
Prior Years Deliveries: 4000																																	
1	2014	ARMY		5,675	-	5,675							A	-	-	-	-	-	-	-	-	-	-	-	-	5,675						-	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L		

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Exhibit P-21, Production Schedule: PB 2016 Army						Date: February 2015					
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 50				P-1 Line Item Number / Title: E91901 / Non-Lethal Ammunition, All Types				Item Number / Title [DODIC]: E89002 / CTG 40MM, NON-LETHAL, XM1112, TAC AIRBURST F/M-203 [BA39]			

		Production Rates (Each / Year)			Procurement Leadtime (Months)							
MFR Ref #	MFR Name - Location	MSR For 2016	1-8-5 For 2016	MAX For 2016	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
1	TO BE SELECTED - TBS01	50,000	50,000	100,000	8	8	15	23	6	6	12	18

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).